UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

05/06/2005

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER
PHAM, LAM P

ART UNIT PAPER NUMBER

2636

DATE MAILED: 05/06/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/805,236	03/22/2004	Yutaka Sata	250541US2RD CONT	9048

TITLE OF INVENTION; GATE ENTRY SYSTEM USING SHORT RANGE RADIO COMMUNICATIONS WITH USER TERMINAL DEVICES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/08/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

appropriate All further cor	respondence including the lector or directed otherwise	Patent advance or	ders and notification	nn of maintenance fees	nired). Blocks 1 through 5 s will be mailed to the current a; and/or (b) indicating a sep	correspondence address		
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. Tl	f mailing can only be used f his certificate cannot be used al paper, such as an assignm te of mailing or transmission.	for any other accompany		
	90 05/06/2005			have its own certificat	te of mailing or transmission.	<b>5</b> ,		
•	K, MCCLELLAND,	MAIER & N	EUSTADT,		rtificate of Mailing or Tran			
P.C.				I hereby certify that t States Postal Service	his Fee(s) Transmittal is bein with sufficient postage for fire	g deposited with the Un		
1940 DUKE STREET				States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below.				
ALEXANDRIA, V	A 22314			transmitted to the OSI	PTO (703) 746-4000, on the c	(Depositor's na		
						(Signat		
						(D		
APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/805,236	03/22/2004		Yutaka Sata		250541US2RD CONT	9048		
TITLE OF INVENTION: G.	ATE ENTRY SYSTEM US	NG SHORT RAN	IGE RADIO COM	MUNICATIONS WITH	USER TERMINAL DEVICE	S		
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400	)	\$300	\$1700	08/08/2005		
EXAM	INER	ART UNIT		CLASS-SUBCLASS				
РНАМ,	LAM P	2636		340-552000	-			
☐ "Fee Address" indicat	e address or indication of "For ence address (or Change of (2) attached. ion (or "Fee Address" Indicator more recent) attached. Use	Correspondence	(1) the names o or agents OR, al (2) the name of registered attorn	a single firm (having as ey or agent) and the nan nt attorneys or agents. If	nt attorneys 1 a member a 2 nes of up to			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (prin	t or type)				
PLEASE NOTE: Unless	an assignee is identified be	low no assignee	data will annear or	the natent. If an accion	nee is identified below, the c	locument has been filed		
(A) NAME OF ASSIGNI	NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed ion as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  ME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Please shock the agreement				D D.				
Please check the appropriate					Corporation or other private gr	oup entity Governm		
4a. The following fee(s) are a lissue Fee	enciosea:	46	Payment of Fee(s)					
			A check in the amount of the fee(s) is enclosed.					
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment					
Advance Order - # 01	Copies	<del></del>	Deposit Account N	s hereby authorized by c	charge the required fee(s), or (enclose an extra c	credit any overpayment copy of this form).		
5. Change in Entity Status			_					
	MALL ENTITY status. See				LL ENTITY status. See 37 C			
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issuablication Fee (if required) was of the United States Pate	e Fee and Publicat vill not be accepted nt and Trademark	tion Fee (if any) or the from anyone other Office.	to re-apply any previous than the applicant; a reg	ly paid issue fee to the application of the strength of the st	ation identified above. he assignee or other part		
Authorized Signature			Date					
				-	n No			
This collection of informatio an application. Confidentiali	n is required by 37 CFR 1.3 by is governed by 35 U.S.C.	1. The information 122 and 37 CFR	n is required to obta	nin or retain a benefit by	the public which is to file (an	d by the USPTO to proc		

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/805,236	03/22/2004	Yutaka Sata	250541US2RD CONT	9048	
22850 7:	590 05/06/2005		EXAMINER		
	K, MCCLELLAND,	PHAM, LAM P			
P.C. 1940 DUKE STRE	P.C. 1940 DUKE STREET			PAPER NUMBER	
ALEXANDRIA, V	EXANDRIA, VA 22314		2636		
			DATE MAILED: 05/06/2005		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.